

1 FIG. 1 Exploded view of the gripwheel handle apparatus illustrating one of the
2 two manners in which the guide half the apparatus can be, and in-
3 accordance-with-the-assembly-method-described-herein, enabled freely
4 spinnable relative, and while girdling about, a shank used as axis for the
5 guide's spin, the manner being by mounting the guide as immediately
6 upon the shank by way of the shank's insertion through a bore piercing
7 through the guide, the specific means used to effect rotating freely as
8 afore-described being "the guide as enabled to be mounted about the
9 shank while not enabled to rotationally engage the shank", and
10 additionally the FIG. 2 Illustrates one of the two manners in which the
11 drive-wheel-half the apparatus can be enabled to ring about and engage
12 upon the shank, the shank also being at / collinear with true axis for the
13 wheel, the manner illustrated being a manner of "fixing the wheel
14 to / ringing the shank".

15 FIG. 2 Exploded view of the gripwheel driver apparatus illustrating one of the two
16 manners in which the guide half the apparatus can be, and in-accordance-
17 with-the-assembly-method-described-herein, enabled freely spinnable
18 relative, and while girdling about, a shank used as axis for the guide's spin,
19 the manner being through spinning freely about another component
20 ringing the shank by way of the shank being inserted through a bore
21 piercing through the other component, the other component piercing
22 through a bore piercing through the guide, the specific means used to

effect rotating freely as afore-described being“the guide as enabled to be mounted about the shank while not enabled to rotationally engage the shank”, and additionally the FIG. 2 illustrates one of the two manners in which the drive-wheel-half the apparatus can be enabled to ring about and engage upon the shank, the shank also being at / collinear with true axis for the wheel, the manner illustrated being a manner of “fixing the wheel to / ringing the shank”. the manner being different from that in FIG. 1.

FIG. 3 Gripwheel handle apparatus as assembled

FIG. 4 Cross section of a gripwheel handle apparatus mounted about a driver device as-in-accordance-with-the-method-of-assemblage-described-herein, the drive-wheel half of the apparatus shown engaging a shank by direct manner

FIG. 5A Cross section of a gripwheel handle apparatus mounted about a driver device as-in-accordance-with-the-method-of-assemblage-described-herein, the drive wheel of the apparatus shown engaging a shank by manner of a drive-train

FIG. 5b Partial-cross-section side view of the rear-driver-handle-fore-portion 25 that is depicted in the FIG. 5A front view but with the cutaway portion depicted in phantom

FIG. 6 Gripwheel handle apparatus mounted about a driver-device as-in-
accordance-with-the-method-of-assembly-described-herein, both
manners of engaging the apparatus's drive wheel to a driver's shank
shown illustrated in phantom, one manner being directly-fixed-to-the-
shank, the other being linkage-using-a-drive-train, the
apparatus itself remaining the same

FIG. 7 Gripwheel handle apparatus mounted about a driver-device as-in-
accordance-with-the-method-of-assembly-described-herein, the driver's
work end and operating end revealed

FIG. 8 Gripwheel-handle-apparatus bottom plan perspective view revealing the
drive-wheel's internal face

FIG. 9 Gripwheel-handle-apparatus top plan perspective view revealing a bore
through the slip ring type hand-held-guide which would be used to have
the guide loosely girdle a driver's shank

FIG. 10 Side plan exploded view revealing the slip ring type hand-held-guide
being slipped into place loosely girdling a driver's shank

FIG. 11 Side plan view of a preferred type driver-tool from the genre of tools
upon which the gripwheel handle apparatus can be mounted
as-inaccordance-with-the-method-of-assembly-described-herein

FIG. 12 Recommended sequence of hand operations for utilization of the gripwheel handle apparatus as mounted as-in-accordance-with-the method-of-assembly-described-herein about a driver- device

13 Slip ring type hand-held-guide

14 Hand operated drive-wheel

15a Engaging by being fixed upon, one of the two manners of engaging, the specific means illustrated being ridges to be press fitted onto thereby gripping a surface

15b The drive-wheel's fixed engagement upon the driving-gear by way of the wheel's internal face being fixed to one side of the driving-gear

15c Driven gear's fixed engagement upon the shank through girdling fixed to the shank

15D Engaging through linkage by way of a drive train, one of the two manners of engaging, the specific means illustrated being a geared-internal-drive-train, the drive-train being to equalize the ability of one-hand-positioned-along-side-the-driver-device-so to spin-the-gripwheel-handle-apparatus-as-assembled-attached-according-to-the-herein-described-method with the ability of the user's other hand positioned-

79 ~~on-the-rear-of-the-driver-to-spin-the-driver's-conventional-rear-handle~~

80 16 Retaining ring

81 17 Retaining ring different from 16

82 18 Drive-wheel hub

83 20 Driving-gear

84 21 Idler-gear

85 22 Step-up-gear

86 23 Driven-gear

87 24 Bilateral repeat of the gearing arrangement

88 25 Driver handle's fore-portion (the rear-driver-handle fore-portion, the
89 fore-portion of a driver's main handle)

90 26 Ratchet direction setting means

91 27 Driver's handle (rear driver handle, the driver's main handle)

92 28 Work end of driver device (work end of the driver's shank, free end of the
93 shank)

94 29 Operating end of driver device (operating end of the driver's handle,
95 operating end of the rear driver handle, operating end of the driver's
96 main handle)

97 30 Bore through the slip ring type hand-held-guide enabling the guide to
98 be attached in accordance with the method of assemblage described herein
99 so girdling freely able to rotate relative a shank

100 31 A bore through the hub and drive-wheel which can be used to enable the hub
101 and drive-wheel to girdle engaged and fixed upon a shank

102 32 Drive-wheel's internal face

103 33 Driver's shank

104 34 External face of drive-wheel that is to face the work end of a driver-device

105 35 Rear face of the slip ring type hand-held-guide that is to face the drive-
106 wheel

107 36 Hand one of the operator used on gripwheel

108 **37 Hand two of the operator used on driver's handle (the rear driver**
109 **handle, the driver's main handle)**

110 **38 First portion of hand one which continuously holds the slip ring type**
111 **hand-held-guide**

112 **39 Second portion of hand one, not used on slip ring type hand-held-guide,**
113 **but used to operate the drive-wheel**

114 **40 Housing of the driver-handle's fore-portion (the housing of the rear**
115 **driver handle, the driver's main handle)**

116 **41 Gripwheel handle apparatus**